

1/16

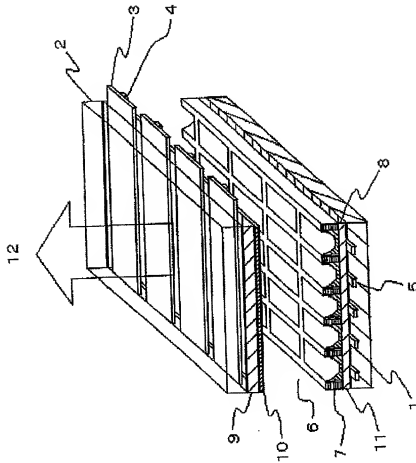


FIG. 1  
PRIOR ART

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2/16

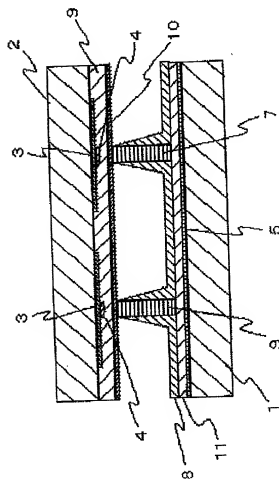
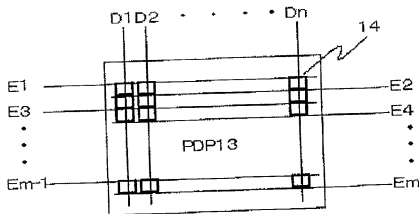


FIG.2  
PRIOR ART

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3/16

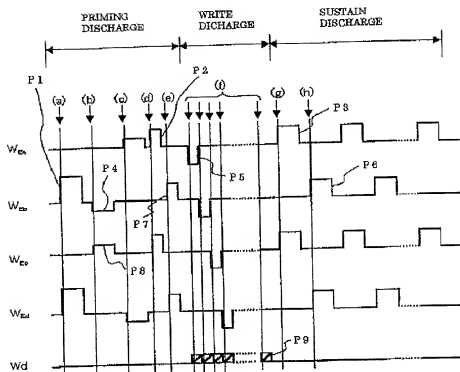
FIG.3  
PRIOR ART



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4/16

FIG. 4  
 PRIOR ART



- P1 : PRIMING DISCHARGE PULSE Pp1  
 P2 : PRIMING DISCHARGE ELIMINATION PULSE Ppe  
 P3 : SUSTAIN PULSE  
 P4 : PRIMING DISCHARGE PULSE Pp2  
 P5 : SCAN PULSE  
 P6 : SUSTAIN PULSE  
 P7 : PRIMING DISCHARGE ELIMINATION PULSE Ppe  
 P8 : PRIMING DISCHARGE PULSE Pp3  
 P9 : DATA PULSE

5/16

FIG. 5A  
 PRIOR ART

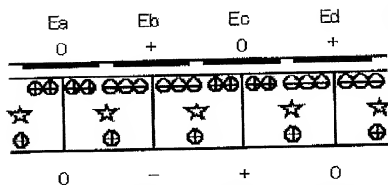


FIG. 5B  
 PRIOR ART

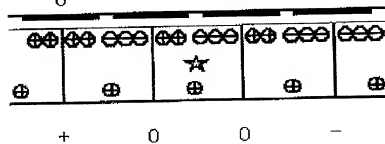


FIG. 5C  
 PRIOR ART

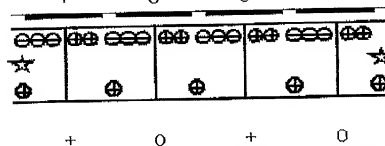


FIG. 5D  
 PRIOR ART

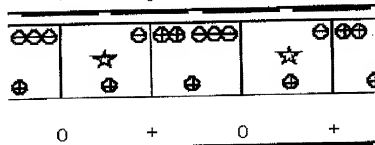
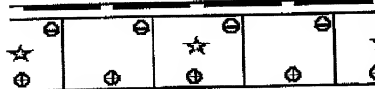


FIG. 5E  
 PRIOR ART



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6/16

FIG.5F  
 PRIOR ART

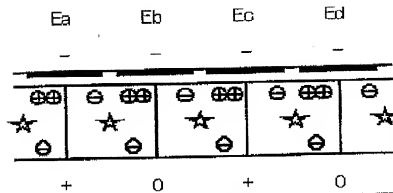


FIG.5G  
 PRIOR ART

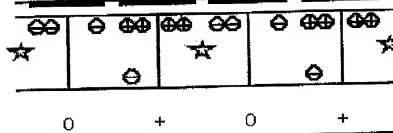
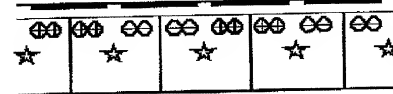


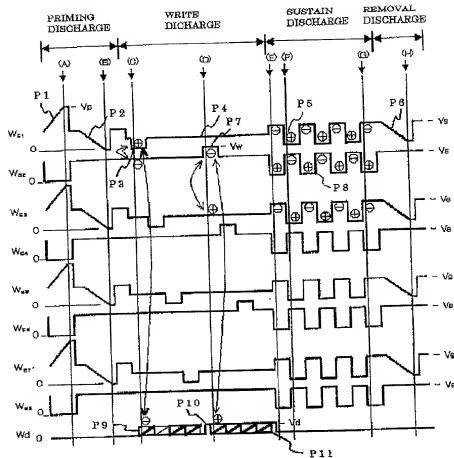
FIG.5H  
 PRIOR ART



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7/16

FIG. 6



- P1 : PRIMING DISCHARGE PULSE
- P2 : PRIMING DISCHARGE REMOVAL PULSE
- P3 : SCAN PULSE
- P4 : SCAN BASE PULSE
- P5 : SUSTAIN PULSE
- P6 : SUSTAIN REMOVAL PULSE
- P7 : SCAN PULSE
- P8 : SUSTAIN PULSE
- P9 : DATA PULSE
- P10 : DATA BASE PULSE
- P11 : DATA PULSE

8/16

FIG.7A

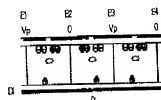


FIG.7B

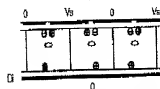


FIG.7C

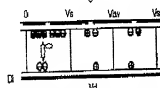


FIG.7D

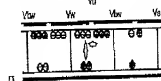


FIG.7E

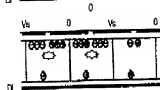


FIG.7F

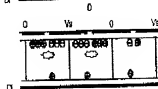


FIG.7G

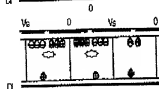
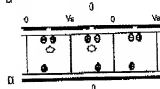


FIG.7H



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9/16

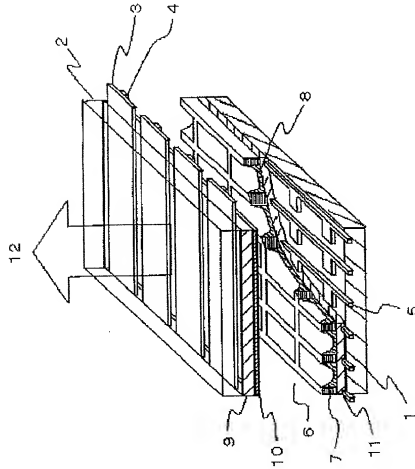
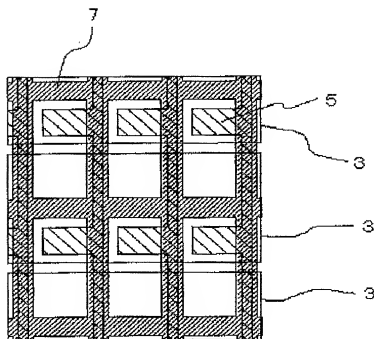


FIG. 8

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10/16

FIG. 9



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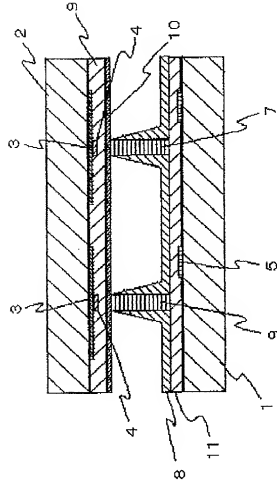


FIG.10

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12/16

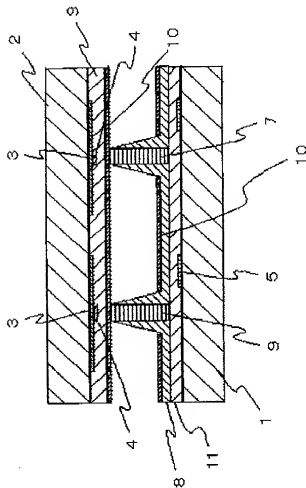


FIG.11

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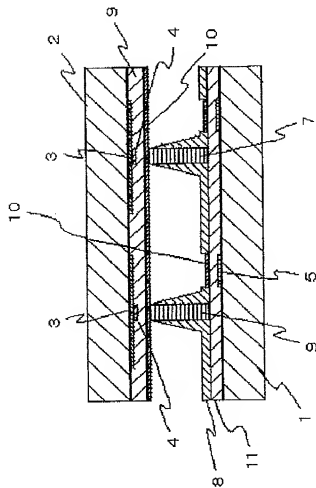
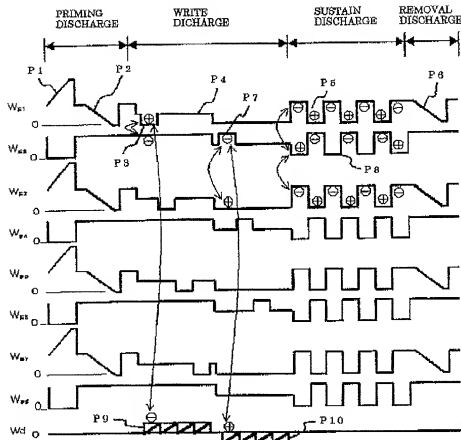


FIG.12

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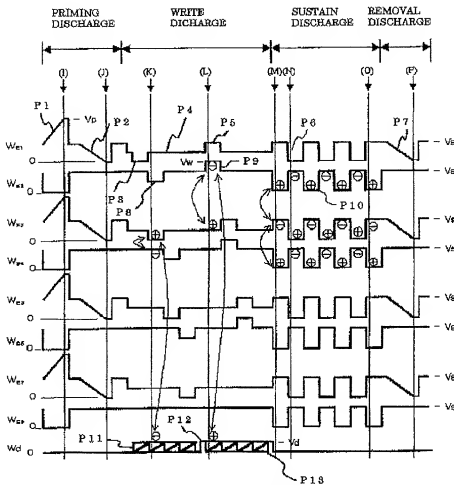
FIG.13



- P1 : PRIMING DISCHARGE PULSE  
 P2 : PRIMING DISCHARGE REMOVAL PULSE  
 P3 : SCAN PULSE  
 P4 : SCAN BASE PULSE  
 P5 : SUSTAIN PULSE  
 P6 : SUSTAIN REMOVAL PULSE  
 P7 : SCAN PULSE  
 P8 : SUSTAIN PULSE  
 P9 : DATA PULSE  
 P10 : DATA PULSE

15/16

FIG. 14



- P1 : PRIMING DISCHARGE PULSE
- P2 : PRIMING DISCHARGE REMOVAL PULSE
- P3 : SCAN PULSE
- P4 : SCAN BASE PULSE
- P5 : WRITE CANCEL PULSE
- P6 : SUSTAIN PULSE
- P7 : SUSTAIN REMOVAL PULSE
- P8 : WRITE CANCEL PULSE
- P9 : SCAN PULSE
- P10 : SUSTAIN PULSE
- P11 : DATA PULSE
- P12 : DATE BASE PULSE
- P13 : DATA PULSE

16/16

FIG.15A

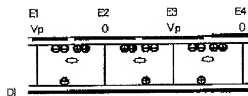


FIG.15B

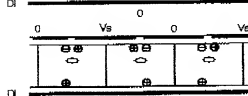


FIG.15C

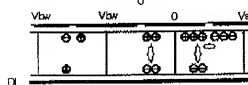


FIG.15D

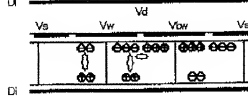


FIG.15E

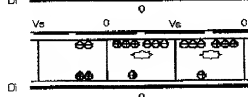


FIG.15F

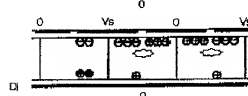


FIG.15G

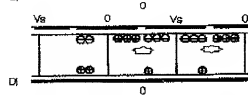
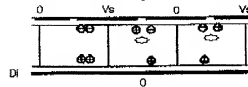


FIG.15H



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